

# National Weather Service Tallahassee, Florida

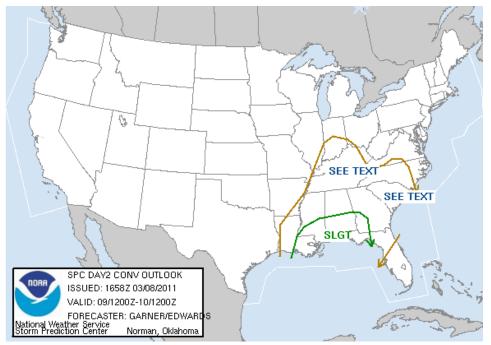


## In this update:

• Severe Weather possible Wednesday afternoon and evening across the eastern Florida Panhandle, western Big Bend, and Southeast Alabama.

#### **Key Points for this event:**

• A strong cold front and upper level storm system will cross the region Wednesday and Wednesday night generating a slight risk for a few severe thunderstorms across the region.



# The current weather picture and event summary:

A large storm system is taking shape over the Southern Plains this afternoon as an upper level storm system moves east out of the Rocky Mountains. Low pressure will develop over Texas this afternoon and lift rapidly northeast into Illinois by sunrise Wednesday. At the same time, a cold front will push east along the northern Gulf Coast, reaching the

Florida Panhandle and Southeast Alabama Wednesday afternoon.

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Strong southeasterly winds ahead of the cold front will push a moist and somewhat unstable air mass into the region ahead of the cold front. As the front moves into this air mass and the upper level system approaches, widespread showers and thunderstorms will develop across the area, reaching the western portion of the forecast area late Wednesday morning and the eastern portions of the forecast area Wednesday night.

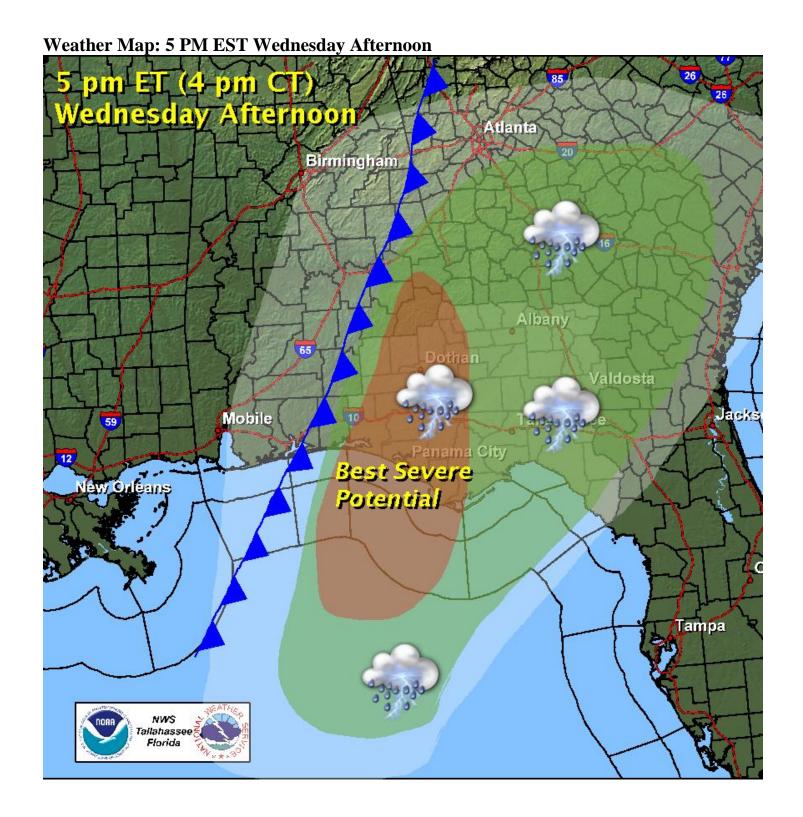
Wind shear is forecast to be sufficient for severe thunderstorms. The degree of instability available for severe storms remains unclear. At this time, it appears that the available instability may be slightly greater than the previous few events across the region. At this time, the primary threat is expected to be damaging straight-line winds. However, with the degree of low-level wind shear, isolated tornadoes cannot be ruled out. The primary threat area is expected to be across Southeast Alabama and the Eastern Florida Panhandle. Support for the system is expected to weaken into Wednesday night, with the threat for severe weather diminishing as the front moves east of the Apalachicola/Chattahoochee River.

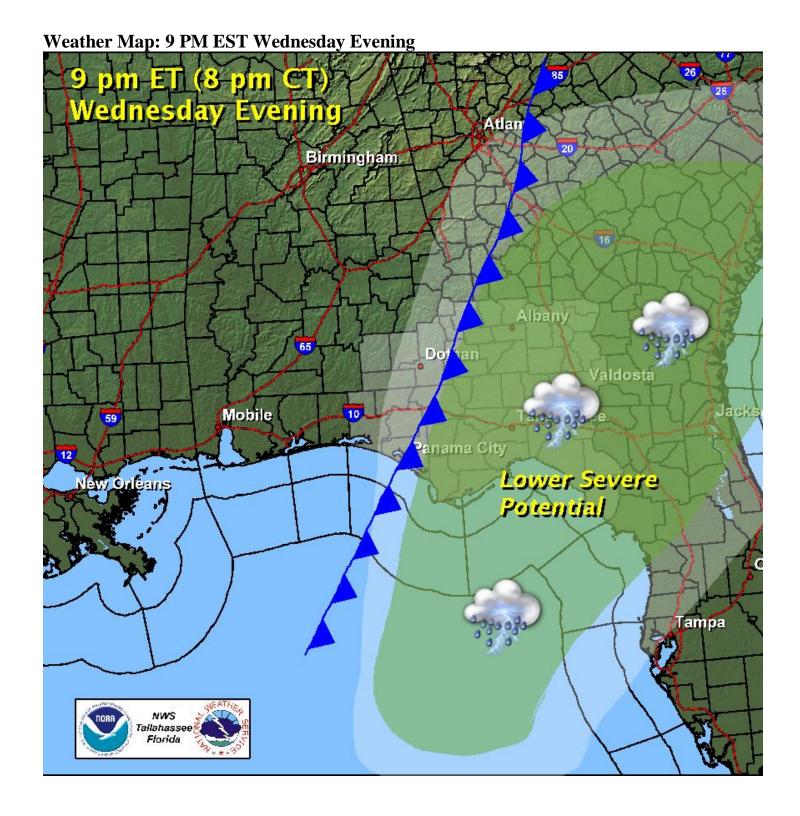


#### **Event Timing:**

Weather Map: 1 PM EST Wednesday Afternoon







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#### **Summary:**

- There is a slight threat of severe weather across our region late Wednesday morning into Wednesday evening.
- This threat is greatest across the Florida Panhandle and into Southeast Alabama and far Southwest Georgia.
- The primary severe weather threat will be damaging winds associated with storms that are just ahead of the cold front. However, an isolated tornado cannot be ruled out with individual storms well ahead of the cold front Wednesday afternoon.

The National Weather Service in Tallahassee will continue to monitor this system closely today. If you have any questions, please give our office a call at 850-942-8833 or on our toll free line at 800-598-4562 and ask to speak to a meteorologist. We are available 24 hours a day, 7 days a week. You can also reach us on our Southern Linc phone at 1\*77\*184.